

October 31, 2001

**AN ORDINANCE**

**01- 0 -1742**

**BY: TRANSPORTATION COMMITTEE**

**AN ORDINANCE AUTHORIZING THE MAYOR OR HIS DESIGNEE TO  
MAKE THE INTERSECTION OF BIXBY STREET, S.E. AND WARREN  
STREET AN ALL-WAY STOP.**

WHEREAS, BIXBY STREET STREET, S.E. and WARREN STREET meets the warrants in the Manual on Uniform Traffic Control Devices for installation of an ALL-WAY Stop.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF ATLANTA, as follows:

**SECTION 1.** That the intersection of BIXBY STREET, S.E. and WARREN STREET be made an ALL-WAY STOP with STOP signs installed on all approaches to the intersection.

**SECTION 2.** That all ordinances and parts of ordinances in conflict herewith be and the same are hereby repealed.

CODE C-97-4  
ZONE \_\_\_\_\_  
INT # \_\_\_\_\_

**REPORT OF TRAFFIC PROBLEM**  
Bureau of Traffic and Transportation  
Atlanta, Georgia

ROTP # 1439  
SPECIAL? \_\_\_\_\_  
ORDINANCE \_\_\_\_\_

Phone \_\_\_\_\_ Office \_\_\_\_\_ Letter \_\_\_\_\_ FAX \_\_\_\_\_ meeting NK  
CRK

LOCATION

Bixby St & Warren St, S.E.

REPORTED BY Mr. Anthony J. Thomas, Sr.

Organization \_\_\_\_\_

Address 66 Warren St, S.E. 30317

Phone 4 373-6836

**CONDITION REPORTED**

Date Reported \_\_\_\_\_

Visibility for vehicles entering Warren St from  
Bixby St is very limited. Request that the  
intersection be made all-way stop.

SL = 25mph

Ordinance: That the intersection of Bixby Street and  
Warren Street, S.E. be made a four-way stop with  
stop signs installed on all approaches to the intersection.

(District = 5)

**ACTION TAKEN**

Date Completed \_\_\_\_\_

Work order sent to install signs. Passed residential  
warrant

W.O. #2460, 2461, 2462

# RESIDENTIAL ALL-WAY STOP WARRANT ANALYSIS

NUMBER OF CORRECTABLE ACCIDENTS:	0	INTERSECTION:	
NUMBER OF APPROACHES	4	STREET CLASSIFICATION	
ACTUAL SIGHT DISTANCE (SD), FEET	0	STREET DIRECTION	
POSTED SPEED LIMIT (SL), MPH	25	PERCENTAGE REQ.:	
REQUIRED SD BASED ON POSTED SL, MPH	250	Direction of the most severe SD on stop street is:	

Time of Day	Warren St.	Bixby St.	S/B
	E/B	W/B	N/B
1:00	0	9	12
2:00	1	6	19
3:00	1	6	11
4:00	0	1	6
5:00	1	2	14
6:00	1	9	24
7:00	2	6	65
8:00	10	23	148
9:00	3	18	148
10:00	6	15	94
11:00	7	22	81
12:00	6	17	89
13:00	7	19	89
14:00	10	28	100
15:00	9	23	102
16:00	4	34	100
17:00	7	24	89
18:00	10	29	89
19:00	18	36	85
20:00	12	22	72
21:00	5	21	43
22:00	12	22	47
23:00	2	26	41
24:00	7	10	22
TOTAL	141	430	1590

Traffic Volume, VPD (All Approaches)	Major St.	Minor St.	Quad
	Warren St.	Bixby St.	S.E.
	local	local	
	E-W	N-S	
32			
36			
29			
12			
25			
48			
92			
221			
230			
190			
194			
186			
203			
215			
237			
263			
258			
288			
248			
169			
126			
124			
97			
65			
3590			

CRITERIA	POINTS
VOLUME (Req. minimum minor St. traffic vol. = 1436 VPD)	4
CORRECTABLE ACCIDENTS	0
SIGHT DISTANCE	4
TOTAL POINTS	8

THIS INTERSECTION HAS MET RESIDENTIAL ALL-WAY STOP WARRANT

Study Date: 2/28/2001 Data Entered by: m.miller Date: 4/11/01 9/6/2001

Reviewed by: CRV Date: 4/11/01

Recommended Action: Install all-way stops signed the rest of 9/6/01

TRANSMITTAL FORM FOR LEGISLATION

To: Greg Pridgeon, Office of the Mayor

From: Department of Public Works

Contact (Names): S. Jordan/J. Banda  
404-330-6501

Commissioner's Signature: Harvey J. Tied

Manager's Signature: [Signature]

Committee(s) of Purview: Transportation

Committee Deadline: 10/12/01

Committee Meeting Date(s): 10/31/01 & 11/14/01 City Council Meeting Date: 11/05/01

CAPTION: AN ORDINANCE AUTHORIZING THE MAYOR OR HIS DESIGNEE TO  
MAKE THE INTERSECTION OF BIXBY STREET, S.E. AND WARREN  
STREET AN ALL-WAY STOP.

BACKGROUND/PURPOSE/DISCUSSION: Received request dated August 30, 2001 to install  
an All-Way Stop at Bixby Street, S.E. and Warren Street (COUNCIL DISTRICT 5).

FINANCIAL IMPACT (if any): None

Mayor's Staff Only

Received by Mayor's Office: 10/15/01  
(Date)

Reviewed by: [Signature]  
(Initials) (Date)

Submitted to Council: \_\_\_\_\_  
(Date)

Action by Committee: Approved \_\_\_\_\_ Adversed \_\_\_\_\_ Held \_\_\_\_\_ Amended \_\_\_\_\_

Substitute \_\_\_\_\_ Referred \_\_\_\_\_ Other \_\_\_\_\_